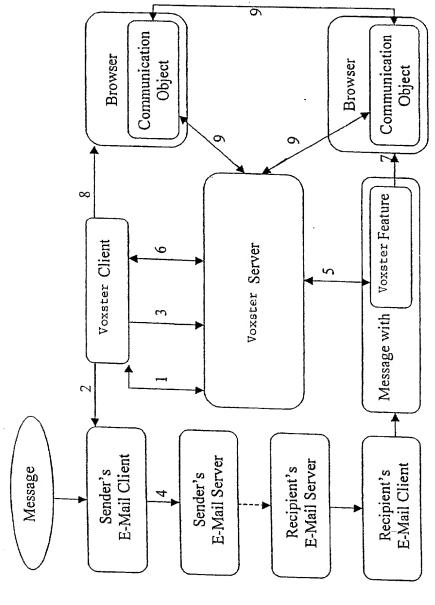ERTUGRUL et al.
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MEANS OF ELECTRONIC MAIL OF DEVICES TO
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COMMUNICATIONS CAPABILITIES TO RECIPIENTS
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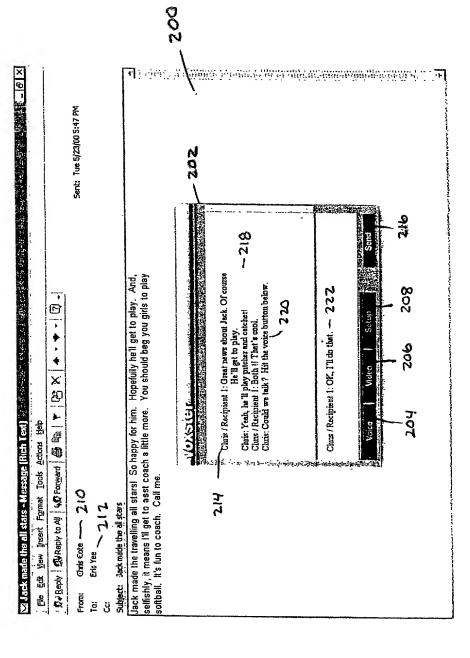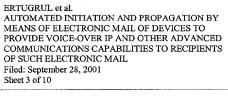FIG. 1

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MEANS OF ELECTRONIC MAIL OF DEVICES TO
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COMMUNICATIONS CAPABILITIES TO RECIPIENTS
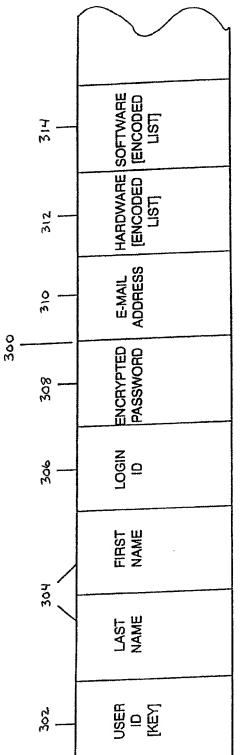OF SUCH ELECTRONIC MAIL
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FIG. 2

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FIG. 3

USER ID [KEY]	LAST NAME	FIRST NAME	LOGIN ID	ENCRYPTED PASSWORD	E-MAIL ADDRESS	HARDWARE [ENCODED LIST]	SOFTWARE [ENCODED LIST]	
302	304		306	308	310	312	314	

300

SERVER USER TABLE FIELDS

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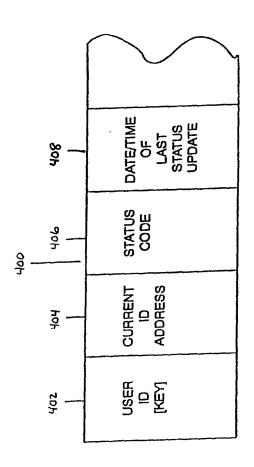Filed: September 28, 2001
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FIG. 4

USER ID [KEY]	CURRENT ID ADDRESS	STATUS CODE	DATE/TIME OF LAST STATUS UPDATE	
402	404	406	408	

400

SERVER TRANSACTIONAL USE/STATUS TABLE FIELDS

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COMMUNICATIONS CAPABILITIES TO RECIPIENTS
OF SUCH ELECTRONIC MAIL
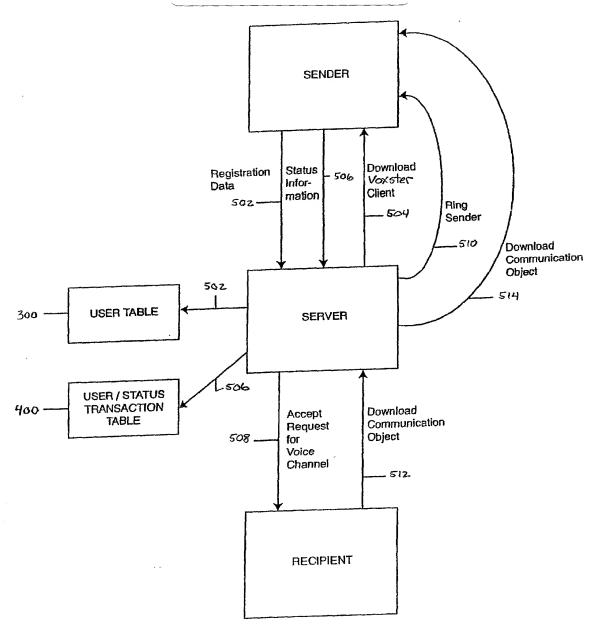Filed: September 28, 2001
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FIG. 5

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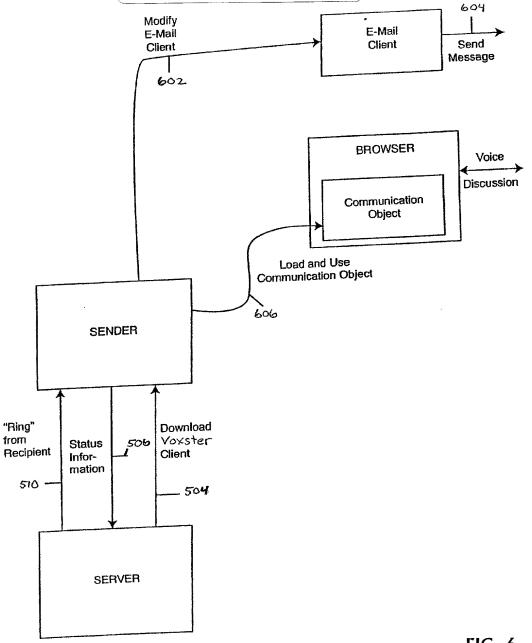Filed: September 28, 2001
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Modify
E-Mail
Client

E-Mail
Client

604

Send
Message

602

BROWSER

Voice

Discussion

Communication
Object

Load and Use
Communication Object

SENDER

606

"Ring"
from
Recipient

Status
Infor-
mation

506

Download
Voxster
Client

510

504

SERVER

FIG. 6

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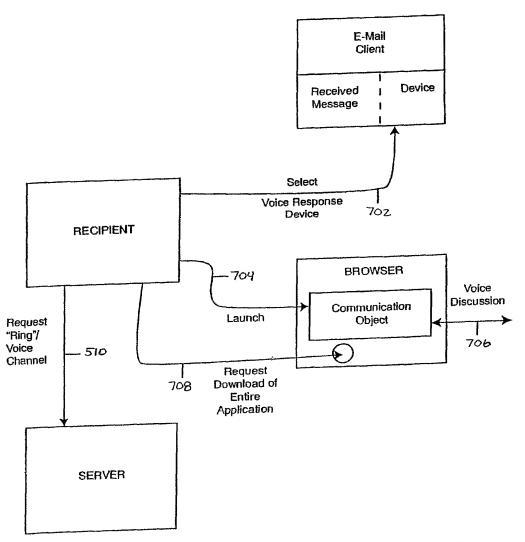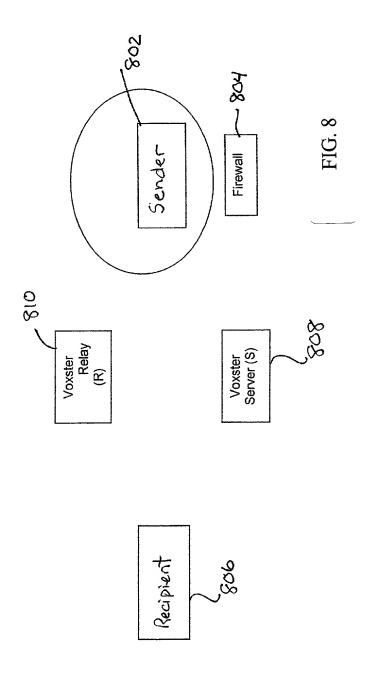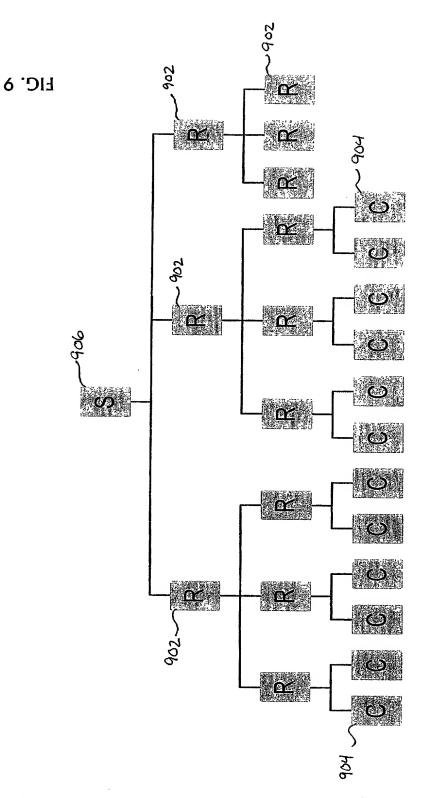Filed: September 28, 2001
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E-Mail
Client

Received Message | Device

Select
Voice Response
Device   702

RECIPIENT

704

Launch

BROWSER

Communication
Object

Voice
Discussion

706

Request
"Ring"/
Voice
Channel   510

708

Request
Download of
Entire
Application

SERVER

FIG. 7

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802

Sender

Firewall 804

FIG. 8

810

Voxster
Relay
(R)

Voxster
Server (S) 808

Recipient 806

FIG. 9

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COMMUNICATIONS CAPABILITIES TO RECIPIENTS
OF SUCH ELECTRONIC MAIL
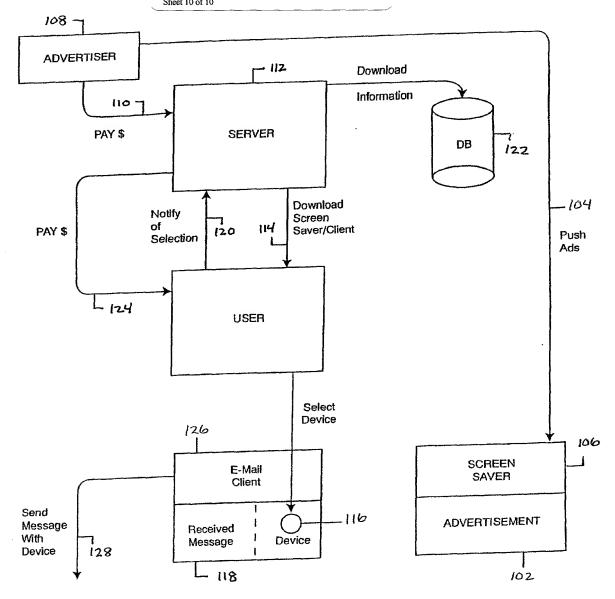Filed: September 28, 2001
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FIG. 10